

3501-1072

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Taisto VILKMAN et al.

Serial No. 10/678,073

Filed October 6, 2003

POLYMER BLEND AND METHOD OF
PREPARING SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the cited documents are made of record on the enclosed PTO Form-1449.

As the USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and patent publication for applications filed after June 30, 2003, copies of the cited U.S. references are not enclosed, as the present application is filed after June 30, 2003. Copies of the cited foreign patent documents and/or non-patent literature are enclosed.

A concise explanation of the relevance of the following items is that we are advised by our client that these



VILKMAN et al. S.N. 10/678,073

references were discovered during any searches they or their client had made, or that they were considered in the preparation of the application.

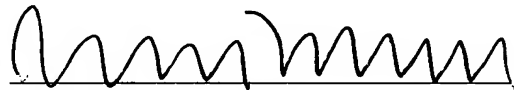
In addition, the remaining cited documents are also made of record on the enclosed the PTO Form-1449.

A concise explanation of the relevance of these latter items is that we are advised by our client that these references were cited by the Finnish Patent Office in the corresponding Finnish Application Serial No. 20010707, filed April 4, 2001.

Respectfully submitted,

YOUNG & THOMPSON

By



Robert J. Patch
Attorney for Applicants
Registration No. 17,355
745 South 23rd Street
Arlington, VA 22202
Telephone: 703/521-2297

January 5, 2004

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney Docket No.:
3501-1072

Application No.:
10/678,073

Applicant:
Taisto VILKMAN t al.

Filing Date:
October 6, 2003

Group Art Unit:

U.S. PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing date (if appropriate) |
|------------------|-----------------|------------|------------------|-------|----------|---------------------------------|
| | 4,929,388 | 5/29/1990 | WESSLING | | | |
| | 2002/0043654 | 04/18/2002 | KARTTUNEN et al. | | | |
| | 5,213,736 | 05/25/1993 | SUMITA et al. | | | |
| | 5,844,037 | 12/01/1998 | LUNDGARD et al. | | | |
| | 4,088,626 | 05/09/1978 | GERGEN et al. | | | |
| | 4,465,804 | 08/14/1984 | SORENSEN | | | |
| | 5,225,471 | 07/06/1993 | TAJIMA et al. | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | Date | Country | Class | Subclass | Translation | |
|------------------|-----------------|------------|---------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | EP 0 181 587 | 5/21/1986 | EUROPE | | | | |
| | EP 0 272 541 | 06/29/1988 | EUROPE | | | | |
| | EP 0 581 541 | 02/02/1994 | EUROPE | | | | |
| | EP 0 718 350 | 06/26/1996 | EUROPE | | | | |
| | EP 0 971 366 | 01/12/2000 | EUROPE | | | | |
| | FI 991372 | 03/04/1999 | FINLAND | | | | |
| | DE 2 435 418 | 02/27/1975 | GERMANY | | | | |
| | GB 1 457 157 | 12/01/1976 | GREAT BRITAIN | | | | |
| | WO 99/41304 | 08/19/1999 | INTERNATIONAL | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| | | |
|--|--|--|
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

EXAMINER:


DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* Abstract provided for the Examiner's convenience

| | |
|--|-----------------------|
| HAKEMUSNUMERO 20010707 | LUOKITUS C 08L 101/12 |
| <input type="checkbox"/> jatkuu kääntöpuolella | |

| | |
|--|------------------|
| TUTKITTU AINEISTO | |
| Patenttivirastojen julkaisut FI, SE, NO, DK, DE, CH, EP, WO: | |
| C 08L 101/00, 101/12; C 08K 3/00, 3/04, 3/08; H 01B 1/20, 1/22; C 08J 3/20 | |
| <input type="checkbox"/> jatkuu kääntöpuolella | |
| Muu aineisto | EPODOC, WPI, PAJ |
| <input type="checkbox"/> jatkuu kääntöpuolella | |

| VIITEJULKAISUT | | |
|--|--|--------------------|
| Kategoria*) | Julkaisun tunnistetiedot | Koskee vaatimuksia |
| X | EP A3 181 587 H 01B 1/22 | 1 - 10 |
| X | WO A1 99/41304 C 08K 3/04 | 1 - 10 |
| X | DE A1 2 435 418 C 08L 23/00 | 1 - 10 |
| X | FI A 991372 C 08K 3/08 | 1 - 10 |
| <input type="checkbox"/> jatkuu kääntöpuolella | | |
| <p>*) X Patentoitavuuden kannalta merkittävä julkaisu yksinään tarkasteltuna</p> <p>Y Patentoitavuuden kannalta merkittävä julkaisu, kun otetaan huomioon tämä ja yksi tai useampi samaan kategoriaan kuuluva julkaisu</p> <p>A Yleistä tekniikan tasoa edustava julkaisu, ei kuitenkaan patentoitavuuden este</p> | | |
| Päiväys 15.10.2001 | Tutkija  Erkki Koistinen | |